

192. It would appear that in the Násik Division a large number of sheep and goats have been admitted to free grazing. As these animals are neither agricultural nor milch cattle, they seemingly ought not to be on the privileged list. In Ahmednagar and Sholápur the differentiation of cattle between paying and free has been made with great care, but in Poona and Satára the privileged list is extravagantly large; and the consequent loss of revenue exceeds a lakh of rupees, whereby the Provincial Funds suffer to the tune of Rs. 50,000 and more.

V.—SUMMARY OF PRODUCE REMOVED FROM THE FORESTS.

193. The following is a summary of produce removed from the forests:—

Description of Material.						Quantity.
Timber	...	...	...	...	Cubic feet.	1,396,023
Fuel	...	...	...	...	Do.	6,723,865
Bamboos	...	...	...	...	No.	1,771,322
Do.	...	...	...	...	Cart-loads.	585
Do.	...	...	...	...	Head-loads.	9
Stone	...	...	...	...	Cart-loads.	29,117
Do.	...	...	...	...	Cubic feet.	243,926
Thorns	...	...	...	...	Cart-loads.	4,311
Do.	...	...	...	...	Cubic feet.	5,040
Do.	...	...	...	...	Head-loads.	9,329
Manure	...	...	...	...	Cart-loads.	2,571
Do.	...	...	...	...	Cubic feet.	14,403
Anjan leaves	...	...	...	...	Cart-loads.	593
Rosha-oil stills	...	...	...	...	No.	185
Earth	...	...	...	...	Cart-loads.	1,427
Karvi	...	...	...	...	Do.	478
Do.	...	...	...	...	Head-loads.	2,817
Do.	...	...	...	...	Cubic feet.	110,411
Reeds	...	...	...	...	Cart-loads.	865
Sand	...	...	...	...	Do.	230
Limestone	...	...	...	...	Do.	1,805
Grass bundles...	...	...	...	...	...	86,875
Do.	...	...	...	...	Cart-loads.	227
						Kh. mds. lbs
Hirda nuts	...	...	...	...	...	986 24 7
Roofing material	...	...	...	...	Cart-loads.	450
Do.	...	...	...	...	Head-loads.	858
Aloes	...	...	...	...	Do.	43
Canes	...	...	...	...	Do.	400

CHAPTER IV.

FINANCIAL RESULTS.

194. The forest year 1892-93 was a financial success, as will be seen from the following statement, which exhibits a comparison of the results of that year with those of the preceding:—

Year.	Receipts.	EXPENDITURE.			Net Revenue.
		A. Conservancy and Works	B. Establish- ments.	Total.	
	Rs.	Rs.	Rs.	Rs.	Rs.
1891-92...	7,48,154	1,32,453	3,42,224	4,74,677	2,73,477
1892-93...	8,23,495	1,60,625	4,27,367	5,87,992	2,35,503
Increase	75,341	28,172	85,143	1,13,315	...
Decrease	...	...	...	...	37,974

195. The gross revenue of the year exceeds that of its predecessor by Rs. 75,341, while the total expenditure exhibits an increase of Rs. 1,13,315 over the figures of past year, made up of Rs. 28,172 under "A. Conservancy and Works" and Rs. 85,143 under "B. Establishments." In connection with this increase it may be stated that the figures for the year under report represent the results of 15 months, and when the receipts and expenditure for the 3 months of April, May and June 1893, which are respectively Rs. 71,708 and Rs. 1,05,513, are deducted from the total receipts and expenditure for 15 months, the net results for 12 months, when compared with those of the preceding year, show that there was an increase of Rs. 3,633 in receipts, and of Rs. 7,802 in expenditure. The increase of Rs. 7,802 is made up of Rs. 5,580 under "A. Conservancy and Works" and Rs. 2,222 under "B. Establishments," the former being due to felling operations having been undertaken on a larger scale in some divisions, and the latter generally to the increased rates of salaries drawn by Forest Officers under the reorganization scheme sanctioned by the Secretary of State for India, and given effect to from the opening of the year. As regards the increase of Rs. 33,805 in expenditure during the period of 3 months, *viz.* April, May and June 1893, over the revenue collected during the same period, it may be explained that very little revenue is received during these three months, but it commences to pour in later on; sales of timber do not take place till after the rains, grazing fees are paid when the grazing season opens, and revenue derived from fodder grass is generally paid into the treasuries in the autumn.

196. The following statement will show the distribution of receipts of the forest year among the several divisions of the Central Circle, and a comparison of them with the collections of the year preceding:—

No.	Division.	1891-92.	1892-93.	Increase.	Decrease.
		Rs.	Rs.	Rs.	Rs.
1	Direction ...	4	2	...	2
2	East Khándesh ...	1,50,811	1,67,237	16,426	...
3	West Khándesh ...	2,02,943	2,55,787	52,844	...
4	Násik ...	1,22,513	1,14,960	...	7,553
5	Ahmednagar... ..	57,411	61,256	3,845	...
6	Poona ...	95,189	96,613	1,424	...
7	Sátára ...	88,642	87,787	...	855
8	Sholápur ...	30,641	39,853	9,212	...
	Total ...	7,48,154	8,23,495	83,751	8,410

197. The increase of Rs. 16,426 in the East Khándesh Division is due to very extensive clearances of tree growth off the disforested lands at the foot of the Sátputas in Chopda and Yával ranges, and to the collection of "duty on foreign timber" during the additional three months, when the import trade is very brisk. The increases from these two sources have more than counter-balanced the decreases under II. *d.* "Grazing" and V. *c.* Other sources," which are Rs. 9,900 and Rs. 3,010 respectively—the former being due to less demand for grass to be removed on permits by cultivators—owing to abundance of grass grown upon their own lands, while the latter is owing to a smaller amount having been realized in payment of sums of money by way of compensation for forest offences compounded under Section 67 of the Forest Act.

198. The quantity of timber and firewood exploited departmentally in the West Khándesh Division was greater than last year, and the prices realized were also very good. Nearly all the material was sold; a little remains on hand in the Akráni range. The revenue derived from duty on foreign timber also exhibits an increase of Rs. 3,000, and these items account for the increase of Rs. 52,844 in the West Khándesh Division.

199. The decrease in the Násik Division of Rs. 7,553 is mostly due to a falling off in grazing receipts in Sinnar, Dindori, Chándor, Yeola, Nándgaon, Báglán and Kalvan ranges. Kurans also failed to fetch as much revenue as in the year before. Fee collections from sheep grazing likewise declined.

200. In the Ahmednagar Division the gross receipts were the highest on record since 1885-86, and even deducting the revenue realized during the three months of April, May and June 1893, excluding receipts from teak and hirda of the previous year, and which amounts to Rs. 1,192, the revenue is still higher by Rs. 2,653; and this increase is chiefly due to realizations from grass and grazing, consequent to better prices for grass, and to the permit system of grazing having been availed of to a greater extent than in the year preceding. The revenue would have been still higher had there not been a failure of hirda crop, which was even less than half the normal average.

201. The small increase of Rs. 1,424 in the Poona Division is apparently due to realizations during April, May and June 1893, amounting to Rs. 2,138, having been added to the receipts of the past twelve months. The revenue for the twelve months, if compared with that of the year before, shows a small decrease, and this is chiefly accounted for by falling off in the grazing fees, and to some grass and grazing sales having failed. The hirda crop was also short, and the free concession of karvi, shikakai and other minor produce helped to contribute to the decrease of revenue.

202. The revenue of the Sátára Division has almost approached the figure of the year preceding, showing but a slight decrease of Rs. 855, which calls for no remarks. The Sholápur Division, on the other hand, exhibits an increase of Rs. 9,212, and is mostly owing to better realizations under the heads I. (b) Firewood; II. (a) Timber and II. (d) Grazing and Fodder Grass.

203. The expenditure under "A. Conservancy and Works" distributed among the several forest divisions of the Central Circle, as compared with that of the preceding year, is as under:—

No.	Division.	1891-92.	1892-93.	In crease.	Decrease.
		Rs.	Rs.	Rs.	Rs.
1	Direction	567	3,338	2,771	...
2	East Khándesh	16,578	19,021	2,443	...
3	West Khándesh	22,997	28,626	5,629	...
4	Násik	15,996	15,306	...	690
5	Ahmednagar	13,331	13,818	487	...
6	Poona	37,901	48,563	10,662	...
7	Sátára	18,276	22,920	4,644	...
8	Sholápur	6,807	9,033	2,226	...
	Total	1,32,453	1,60,625	28,862	690

204. The increase of Rs. 2,771 against "Direction" is due to the cost of maps supplied by the Superintendent, Photozinc Department, Poona, and to the cost of preparing and sending specimens of timber and forest products for the Chicago Exhibition, under orders contained in Government Resolution No. 7410, dated 19th September 1892, in the Revenue Department, having been adjusted in the accounts of the Conservator.

205. The East Khándesh Division exhibits an increase of Rs. 2,443 over the figures of past year, owing partly to the expenditure during the additional three months having been debited, and partly to the expenditure under A. I. b. Firewood.

206. The small increase of Rs. 2,443 against the West Khándesh Division is due to the departmental operations under timber and firewood having been undertaken on a larger scale. The expenditure during the additional three months is also, to some extent, the cause of the increase.

207. The small decrease, in Násik, of Rs. 690 is accounted for by less demarcation work, *i. e.*, of defining the boundaries of forest reservations upon the ground by the erection of special forest boundary marks in the ranges of Dindori, Peint, Yeola, Málegaon and Báglán.

208. There is a small increase of Rs. 487 against the Ahmednagar Division which is accounted for by the cost of barbed wire for fencing purposes.

209. The debit of a large sum of Rs. 28,929, on account of forest survey charges, in the accounts of the Poona Division has raised the expenditure in that

division, and hence the increase. In like manner a large portion of the increase of Rs. 2,226 in the expenditure of the Sholapur Division can be explained by the debit of Rs. 2,153 on account of forest survey charges, and the remaining small portion to the purchase of wire for fencing.

210. The increase of Rs. 4,644 in the Sâtara Division is due partly to the increase in the establishment of the Forest Settlement Officer, and partly to the expenditure for three months having been added to that of the past twelve months.

211. The small increase of Rs. 2,222 under B. Establishments, when the results of 12 months are compared with those of the past year, and of Rs. 88,143 when the expenditure of 15 months is taken into account, calls for no remarks, as the increase is mostly due to the increased rates of salaries drawn by superior Forest Officers under the reorganization scheme which was given effect to from 1st April 1892, as stated in paragraph 195 above, and to the expenditure on account of salaries of officers, &c., for the additional three months.

CHAPTER V.

FOREST ADMINISTRATION.

212. The forest administration has, under Government Resolution No. 7107, dated 6th September 1892, in the Revenue Department, been sub-ordinated to the Revenue Department, the Collector having been made the responsible officer in each district for the forest administration in his charge, and the Conservator having been placed more in the position of a consultative officer in technical matters.

Establishments and their recruitment.

213. The reorganization of the superior grades of the Forest Department into Imperial and Provincial Services was brought into operation from the 1st April 1892, under orders contained in Government Resolution No. 1860, dated 17th March 1892, in the Revenue Department.

214. The following is the distribution of appointments in the Central Circle at the close of the year :—

			Rs.
1	Conservator ...	1st grade, at	1,600
1	Deputy Conservator ...	1st do. at	900
4	Do. ...	3rd do. at	650
1	Do. ...	4th do. at	550
7	Total Imperial		

			Rs.
3	Extra Assistant Conservators	1st grade, at	350
2	Do. ...	3rd do. at	250
1	Do. ...	4th do. at	200
6	Total Provincial.		

215. The following statement shows the distribution and cost of the existing sanctioned staff of Rangers, Foresters and Forest guards in the divisions comprising the Central Circle :—

No.	Division.	Number of Ranges.	RANGE FOREST OFFICERS.								Forest Guards.						Total monthly cost.	REMARKS.
			Rangers.				Foresters.											
			Rs. 100	Rs. 80	Rs. 60	Rs. 50	Rs. 40	Rs. 30	Rs. 20.	Rs. 15.	Rs. 12.	Rs. 10.	Rs. 9.	Rs. 8.	Rs. 7.			
1	East Khândesh...	13	}	3	5	7	17	25	22	3	16	20	20	40	75	15,159	The pay of Rangers and Foresters is personal, and they are liable to be transferred from one range to another as the exigencies of the service may require. Consequently the number of appointments in each grade is shown in lump for the whole Circle.	
2	West Khândesh...	10								7	14	18	18	50	102			
3	Nâsik ...	14								10	20	25	26	50	153			
4	Ahmednagar ...	11								6	12	22	22	50	85			
5	Poona ...	11								9	17	26	25	60	120			
6	Sâtara ...	14								9	18	24	22	57	102			
7	Sholapur ...	7								3	6	11	8	16	68			
	Total ...	80	1	3	5	7	17	25	22	52	103	146	141	323	710	15,159		